Executive Proclamation
State of South Dakota
Office of the Governor

Whereas, The South Dakota School of Mines and Technology has established the Mines Medal as South Dakota's premier award to an engineer or scientist as a means to recognize outstanding national and international achievement in science, engineering, or technological challenges that impact society; and,

Whereas, Steven W. Squyres, Ph.D., will be recognized for his work as principal investigator for the science payload on NASA's Mars Exploration Rover Project, where he successfully conceived, organized, and led the exploration of the planet Mars with two small rovers, *Spirit* and *Opportunity*; and,

Whereas, Research undertaken by Dr. Squyres focuses on data analysis and theory to examine the processes that shape the surfaces and interiors of the large, solid bodies of the solar system. His ground-based geophysical modeling of all the planets, as well as some large moons, interprets the geological forces at work on these distant worlds; and,

Whereas, Dr. Squyres has written numerous scientific articles in the field of planetary sciences, and, in 2005, published the popular books, "Roving Mars: Spirit, Opportunity" and "The Exploration of the Red Planet"; and,

Whereas, It is fitting and proper that the Governor of the state of South Dakota recognize Dr. Squyres as the 2010 recipient of the prestigious Mines Medal to be presented on October 28, 2010:

Now, Therefore, I, M. Michael Rounds, Governor of the state of South Dakota, do hereby proclaim October 28, 2010, as

DR. STEVEN W. SQUYRES DAY

in South Dakota, and I join his family, friends, and colleagues in congratulating him on this special occasion and his commitment to the advancement of science.

In Witness Whereof, I have hereunto set my hand and caused to be affixed the Great Seal of the state of South Dakota, in Pierre, the Capital City, this Sixteenth Day of September in the Year of Our Lord, Two Thousand and Ten.

M. Michael Rounds, Governor

Attest:

Chris Nelson, Secretary of State